Attorney Docket No.: N1085-00288

(TSMC2004-0032)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 7,312,149

Serial No.: 10/840,095

Issued: December 25, 2007

Inventor(s): Chao-Lung Chen et al.

Title:

COPPER PLATING OF SEMICONDUCTOR DEVICES USING SINGLE

INTERMEDIATE LOW POWER IMMERSION STEP

Attention Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT FOR PTO MISTAKE (37 CFR 1.322)

Dear Sir:

- 1. Attached is Form PTO/SB/44 wherein the errors occurring in the printed patent are noted by column and line number.
- 2. The exact page and line number where the correct language appears in the application file is:

Amendment and Response of 06/26/2007, Page 5, Claim 21 (now Claim 19), Line 5.

Attorney Docket No.: N1085-00288

(TSMC2004-0032)

3. Please send the Certificate to:

Name: Steven E. Koffs, Esquire

DUANE MORRIS LLP 30 South 17th Street

Philadelphia, Pennsylvania 19103

Respectfully submitted,

Date: 1/14/07

Richard A. Paikoff

Registration No. 34,892

Attorney for Patentee

DUANE, MORRIS LLP 30 South 17th Street Philadelphia, Pennsylvania 19103 (215) 979-1853 (Telephone) (215) 979-1020 (Fax) Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMS cantrol number (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

	Simon 3 of 3
PATENT NO.	7,312,149
APPLICATION NO.:	10/840,095
ISSUE DATE :	December 25, 2007
INVENTOR(S) : It is certified is hereby correct	Chao-Lung Chen, Kei-Wel Chen, Shi-Ho Lin, Ying-Lang Wang, Yu-Ku Lin, Ching-Hwang Su, Po-Jen Shih, and Shang-Chin Sung I that an error appears or errors appear in the above-identified patent and that said Letters Patent ed as shown below:
Column 8, line 42, delete "electrolylic" and insert electrolytic therefor.	

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Richard A. Paikoff, Duane Morris LLP 30 South 17th Street Philadelphia, PA 19103

This obligation of information is required by 37 CFR 1,322, 1,323, and 1,324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1,14. This collection is estimated to take 1,0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Crief Information Officer. U.S. Patent and Trademark Office. U.S. Department of Commerce, P.D. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.